

Attorney Docket No. H00498/70112 TJO

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NANOSCOPIC WIRE-BASED DEVICES, ARRAYS, AND METHODS OF THEIR
MANUFACTURE**

the specification of which was filed on October 24, 2001, as U.S. Application No. 10/033,369, and bearing attorney docket No. H00498/70112.

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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

60/142,216 July 2, 1999
(Application Number) (filing date)

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PCT/US00/18138 30 June 2000 pending
(Application No.) (filing date) (status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Address all telephone calls to Timothy J. Oyer at telephone no. (617) 720-3500. Address all correspondence to:

Timothy J. Oyer
 c/o Wolf, Greenfield & Sacks, P.C.,
 Federal Reserve Plaza
 600 Atlantic Avenue
 Boston, MA 02210-2211

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2/22/02

Inventor's signature

Date

Full name of first or joint inventor: Charles M. Lieber
 Citizenship: US
 Residence: 27 Hayes Avenue
 Lexington, MA 02173
 Post Office Address: 27 Hayes Avenue
 Lexington, MA 02173

Inventor's signature		Date
Full name of second joint inventor:	Thomas Rueckes	
Citizenship:	German	
Residence:	836 Belmont Street Watertown, MA 02472	
Post Office Address:	836 Belmont Street Watertown, MA 02472	

Inventor's signature		Date
Full name of third joint inventor:	Ernesto Joselevich	
Citizenship:	Spain	
Residence:	196 Hampshire Street Cambridge, MA 02139	
Post Office Address:	196 Hampshire Street Cambridge, MA 02139	

Inventor's signature		Date
Full name of fourth joint inventor:	Kevin Kim	
Citizenship:	Republic of South Korea	
Residence:	34 Fernald Drive #12 Cambridge, MA 02138	
Post Office Address:	34 Fernald Drive #12 Cambridge, MA 02138	

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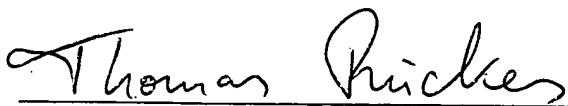
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Citizenship:	US
Residence:	27 Hayes Avenue Lexington, MA 02173
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Full name of second joint inventor: Thomas Rueckes
Citizenship: German
Residence: 836 Belmont Street
Watertown, MA 02472
Post Office Address: 836 Belmont Street
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Inventor's signature**Date**

Full name of third joint inventor: Ernesto Joselevich
Citizenship: Spain
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Post Office Address: 196 Hampshire Street
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Inventor's signature**Date**

Full name of third joint inventor: Ernesto Joselevich
Citizenship: Spain
Residence: ~~196 Hampshire Street~~
~~Cambridge, MA 02139~~
Post Office Address: E.J. ~~196 Hampshire Street~~
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DEPARTMENT OF MATERIALS AND INTERFACES
WEIZMANN INSTITUTE OF SCIENCE
REHOVOT 76100, ISRAEL

Inventor's signature**Date**

Full name of fourth joint inventor: Kevin Kim
Citizenship: Republic of South Korea
Residence: 34 Fernald Drive #12
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Post Office Address: 34 Fernald Drive #12
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Citizenship:	Spain	
Residence:	196 Hampshire Street Cambridge, MA 02139	
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03/26/2002

Inventor's signature		Date
Full name of fourth joint inventor:	Kevin Kim	
Citizenship:	Republic of South Korea	
Residence:	34 Fernald Drive #12 Cambridge, MA 02138	
Post Office Address:	34 Fernald Drive #12 Cambridge, MA 02138	